

What is claim is:

1. A door for a motor vehicle comprising:
an outer panel and an inner panel in which window portions are formed at their upper side region and which are connected at their peripheral portions,
a space which is formed between the lower side region of the outer panel and the lower side region of the inner panel and in which a window glass for opening and closing the window portions is disposed so as to be able to move up and down,
a module mounting opening formed on the lower side region of the inner panel and
a module structure constituted by mounting a plural functional components including at least a remote control mechanism for transmitting a movement of an inside handle operated for opening and closing the door to a latch mechanism for maintaining the door in closing state by engaging the door with a body to the inside of compartment of a module base,
wherein the module base is fluid-tightly fixed to the module mounting opening at its peripheral portion and the module structure is mounted on the inner panel.
2. A door for a motor vehicle as recited in claim 1, wherein the inside handle is mounted at the inside of the compartment of the module base and is connected to the remote control mechanism.
3. A door for a motor vehicle as recited in claim 1, wherein the remote control mechanism includes an engagement mechanism for being intermittent a path transmitting the movement of the inside handle to the latch mechanism, and a locking actuator connected to the engagement mechanism and for operating the engagement mechanism is mounted at the inside of the compartment of the module base.
4. A door for a motor vehicle as recited in claim 1, wherein the door is a sliding type door and the remote control mechanism transmits the movement of the inside handle to a front side latch mechanism and a rear side latch for maintaining the door in closing state by engaging the door with the body for moving the front side latch mechanism and the rear side latch mechanism to a door opening allowed position.

5. A door for a motor vehicle as recited in claim 1 further comprising a link mechanism for supporting the window glass and for moving up and down the window glass and disposed at the outside of the compartment of the module base, a moving up and down actuator for driving the link mechanism and mounted at the inside of the compartment of the module base, an output member penetrating the module base and disposed at the outside of the compartment and a drive shaft for driving the link mechanism and rotatably supported on the module base, wherein the drive shaft is connected to the link mechanism at the outside of the compartment and is connected to the output member for constituting a window regulator.

6. A door for a motor vehicle as recited in claim 1, wherein the module base is overlapped with the module mounting opening of the inner panel at the peripheral portion from the inside of the compartment and a hole for fitting a connecting member is extended upward and downward and is formed so as to isolate regionally the inner panel from the module base at a portion in which an upper side edge of the module mounting opening is located lower than an upper side edge of the module base.

7. A door for a motor vehicle as recited in claim 1, wherein a communicating hole is formed on the module base and a step portion which projects to the outside of the compartment is formed at the upper portion of the communicating hole, and a block in which a projection overlapping with the step portion is formed is fixed to the module base so as to close fluid-tightly the communicating hole by its peripheral portion and a hole for fitting a connecting member is formed on the projection upward and downward.